

**AMENDMENTS TO THE CLAIMS**

**Please rewrite the claims as follows:**

1. (Currently amended) The optical unit according to ~~claim 5~~ Claim 25,  
wherein the first optical element is formed of a glass material and the  
second optical element is formed of a resin material; and  
wherein the following condition is satisfied:  
$$a_1 < a_3 \leq a_2$$
  
where  $a_1$ ,  $a_2$ , and  $a_3$  represent linear expansion coefficients of the  
materials forming the first optical element, the second optical element, and the  
holding member, respectively.
2. (Original) The optical unit according to Claim 1, wherein the  $a_3$  is closer to  
the  $a_2$  than to the  $a_1$ .
- 3-6. (Canceled).
7. (Currently Amended) The optical unit according to ~~Claim 5~~ Claim 25,  
wherein the first optical element is formed of glass and the second optical element  
is formed of resin.

8. (Currently Amended)      The optical unit according to ~~Claim 5~~ Claim 25,  
wherein the holding member is attached to the first optical element by an adhesive  
agent,

the hardness after curing of the adhesive agent being less than the  
hardness of the material of the holding member.

9. (Currently Amended)      The optical unit according to ~~Claim 5~~ Claim 25,  
wherein a gap for passage of cooling air is formed between the first optical element  
and the second optical element.

10. (Currently Amended)      The optical unit according to ~~Claim 5~~ Claim 25,  
wherein the second optical element is a wavelength-selective polarization rotating  
element.

11. (Canceled).

12. (Currently Amended)      A projection type image display apparatus  
comprising:

a plurality of image forming elements, each forming an original image;

a projection lens; and

an optical system which comprises the optical unit according to ~~Claim 5~~  
Claim 25 and guides light from the plurality of image forming elements to the  
projection lens.

13-24. (Canceled).

25. (Currently Amended)     ~~The optical unit according to claim 6,~~ An optical unit used in a projection type image display apparatus, the optical unit comprising:

a first optical element which performs at least one of color separation and color combination of light;

a holding member attached to the first optical element; and

a second optical element held by the holding member, the second optical element acting optically on one of incident light onto the first optical element and emergent light from the first optical element,

wherein the holding member includes a holding structure holding the second optical element, the holding structure preventing the displacement of the second optical element in an optical axis direction of the first optical element which passes through the second optical element and allowing the rotation of the second optical element in a plane orthogonal to the optical axis direction;

wherein the second optical element is held by the holding member by means of an adhesive agent, the hardness after curing of the adhesive agent being less than the hardness of the material of the second optical element; and

wherein the adhesive agent is applied to a part of respective opposite sides of the second optical element and the each side is not orthogonal to a line jointing two application positions of the adhesive agent.